

**Iowa Department of Natural Resources  
Natural Resource Commission**

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**ITEM**

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**DECISION**

**TOPIC**

Construction Projects Contract Approval

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Bids were opened January 6, 2009, for the following project:

**1. Rathbun Fish Hatchery, Appanoose County – Raw Water Pre-Screen**

This project consists of the aluminum fabrication and installation of a gravity fed system to pre-screen raw water prior to drum screen filtration, and incidental work as required by the Plans and/or the DNR Construction Inspector.

Construction of this project will allow for screening of aquatic life as raw water enters the Rathbun Fish Hatchery from Lake Rathbun. Currently, there is no mechanism for screening gizzard shad and large inflows of shad have been known to plug up the Hatchery's drum screens, causing a disruption in water supply to the Hatchery and contamination of the Hatchery ponds with unwanted fish species. The screen system will separate and divert unwanted fish species to the Hatchery wastewater system.

Project was designed by Jason Kruse and Roger Pothoven and will be inspected by Jason Kruse, District Inspector. DNR estimate is \$35,000. Funding will be provided by Federal Dingle Johnson and REAP Land Management (Capital Link #156). 8 sets of plans were issued. 3 bids were received.

C L Carroll Company Inc	Des Moines, IA	\$30,073.00
Sterk Excavating	Otley, IA	\$33,075.00
EC Inc.	Cedar Rapids, IA	\$34,704.00

**Staff recommends the acceptance of low bidder, CL Carroll.**

**2. Agreement with Dickinson County – East Okoboji Access, Dickinson County – Road Paving and Boat Ramp Parking**

This decision is for the approval of an agreement between the DNR and Dickinson County for the design and construction of a paved road and boat ramp parking area at the East Okoboji Access. This Parks and Institutional Roads project has been on the books for approximately 8 years. The subject road is a residential road leading to a State owned boat ramp. The State Attorney General has deemed this road to be State property and therefore falls under the P&IR program through the Iowa DOT. The road and its associated storm water drainage system is a part of, and connected to, a much larger County road and storm water project supported by a local TIF program. The State portion of the project represents about 4% of the total project. The

decision was made to wait to design and construct the State portion until the TIF funding was approved and in place and to combine the State portion with the County project to take advantage of the economy of scale and to allow for a contiguous design of all systems by the County's design consultant. This will ensure that the storm water drainage and all underground culverts and above ground channels, above and below the State property, will be designed as a complete system. It also eliminated redundancy in design and the possibility of demolition of newly constructed roadwork had the DNR gone ahead and completed the State portion prior to the TIF project. The project will be let by Dickinson County on January 20, 2009.

The agreement with the County will include \$13,000.00 for design fees and a not-to exceed construction estimate of \$165,000.00. The project was designed by the County's consultant, Jacobson-Westergard and Associates of Estherville, Iowa, and the State portion will be inspected by Jeff Felts, District Inspector. Funding will be provided by P&IR and MFT (Capital Link #86).

**Staff recommends acceptance of the agreement with Dickinson County.**

Don Labate, PE  
Bureau Chief of Engineering  
Management Services Division  
January 8, 2009